

POLYIMIDE SULFONES, METHOD AND ARTICLES MADE THEREFROM

ABSTRACT OF THE DISCLOSURE

[0072] Polyimide sulfone resins are provided with a glass transition temperature of from 200-350°C, residual volatile species concentration of less than 500 ppm and a total reactive end group concentration of less than about 120 milliequivalents/kilogram resin. The resins have high heat capability and good melt stability. Methods to prepare the said resins and articles made from the resins are also provided.